FOR MYSORE STATE

(1950) Department

G.O. No. 1842

Dated 6 5 50

G.O.NO.1842/6-5-50 FISHERIES - IMPLEMENTATION OF THE RECOMMENDATIONS MADE BY THE FISHERIES CONFERENCE HELD IN NOVEMBER NEW DELHI UNDER THE AEGIS OF THE MINISTRY OF AGRICULTURE IN SEPTEMBER'48.

No.F.58-1/48-Fy.
Government of India,
Ministry of Agriculture,
New Delhi, the 27th December 1948

From

Sardar Sujan Singh Bedi, M.A.,
Assistant Secretary, Ministry of Agriculture,
Government of India.

To

All the Provincial Governments,
and Local Administrations.

Sub: Implementation of the recommendations made by the Fisheries Conference held in New Delhi under the aegis of the Ministry of Agriculture in September, 1948.

Sir,

I am directed to forward a copy of the Resolutions passed by the Fisheries Conference held in New Delhi under the aegis of this Ministry in September, 1948 and to say that the Government of India generally accept the recommendations made by the above Conference. The Government of India are initiating action in regard to those recommendations with which they are directly concerned. The Provincial/State Governments and Local Administrations are concerned with Resolutions Nos.(I),(V), (VI),VII),VIII),(IX),(X) (XI),(XII),(XIII), (XIV), (XVIII), (XIX),(XX) (XXI), (XXII), (XXIV), (XXV) and (XXVII). I am therefore to request that they may kindly consider these recommendations and take necessary action on them at an early date. If there is no objection the action taken on these recommendations may be reported to this Ministry in the form of the attached statements in deuplicate in due course.

Copies of the proceedings of the above Conference are being photostated and will be sent to the Provincial Government/Local Administrations in due course.

Yours faithfully,
Sd/.....
Assistant Secretary.

Endorsement No.10171 F/48-4 dated 10-1-49

Referred to the Director of Industries & Commerce for early remarks.

- True copy-

To
The Director of Industries & Commerce, Madras.

Copy of letter No. 1842 dated 6-5-50 from the Secretary to Government Development, Madras to the Secretary to the Government of India, Ministry of Agriculture, New Delhi, (with enclosures).

Sub: FISHERIES - Implementation of the recommendations made by the Fisheries Conference held in New Delhi under the aegis of the Ministry of Agriculture in September 1948.

Ref: Sardar S.S. Bedi's Letter No.F.58-1/48 Fy.dated 27-12-48.

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With reference to the letter cited, I am directed to forward herewith statements in duplicate in the form suggested indicating the action taken on the various resolutions passed by the Fisheries Conference held at New Delhi in September 1948.

Yours faithfully
Sd. R. Kotewara Rao Naidu
Deputy Secretary to Govt.

- True copy-

To
Copy to the Director of Fisheries with reference to his letter No.7897 H7/48 dated 28-6-49 (with encls)

RR.30.7

Name of the State: Madras.

Statement showing action taken on the various recommendations made by the Fisheries Conference held in New Delhi under agegis of the Ministry of Agriculture in September 1948.

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STATEMENT 'A'
INLAND FISHERIES.

Name of Resolution 1.	Action taken. 2.	Remarks if any, 3.
1. Development of Rivers and Streams	Principal rivers have already been surveyed. Survey of small rivers and streams are being done. Survey is done not only to assess the productivity but also to locate the spawning grounds and seed collection centres. There is ample scope for expanding the resources.	Better results can be achieved in due course after all the rivers and streams are provincialised and the fishery rights are completely vested with the Department of Fisheries. Many of them are now under the control of Revenue or Public Works Departments.
2. Location of Local sources of supply of fry and establishment of fry trade.	The River survey and demonstration units are engaged in the fry and fingerling collection and supply work. Many centres to collect quick growing fishes like Catla, Labeo, chanos, Rohu etc. have already been located. Arrangements are being made to bring in fry or fingerlings of Rohu and Mrigal from Orissa-Eyed Ova or Alevins of Trouts and Fingerlings of Mirror carp are taken from Ooty to the hill streams and lakes of other uplands.	Nil.
3. Surveys of cultivable waters.	The work of surveying all the cultivable waters has commenced already from the year 1945. Almost all big lakes, tanks, reservoirs, rivers and canals have been surveyed and most of them have been brought under pisciculture. Printed forms containing an exhaustive questionnaire are used by the investigating officers. The Demonstration units spread all over the Province carry on this work. It may take another three years to complete this survey.	Nil.

1	2	3
VII. Intensification of stocking operations.	Stocking operations are being carried on vigorously (1) Culturable waters taken over so far are being stocked with fish (both breeders and fingerlings) (2) A suitable machinery has already been set up to contact private pisciculturists and give them necessary technical advice, besides the supply of suitable fish seed to stock their waters.(3) Fish seed collection centres have been established in several places. Bonafide fish-farmers are supplied with fish fingerlings at concessional rates(half rates) i.e.,(4) Unrestricted fishing has been controlled in several places through legislation which has laid down strict rules relating to mesh regulation of nets, obsevance of 'closed seasons' prohibition of fishing near anicuts and dams where fish congregate in thousands etc.(5) Demonstration Fish Farms have been established already in selected areas all over the Province.	
VIII. Acquisition of fallow waters.	A few reservoirs, and rivers have been taken over already through Govt.orders. Still there are several other waters which have not yet been provincialised.	This Govt. have under their consideration, a Fisheries Bill in which among others it is proposed to take powers to take over even private waters after giving due notice to the owners thereof.
IX. State Aid for improvement of private tanks.	Several petitions have been received from owners of derelict but cultivable tanks for state aid to improve their tanks, convinced by the advice of Fisheries Officers. Govt. have granted subsides for effecting improvements in a few cases to bring these waters under pisciculture. Still there are several deserving cases which have not received subsidies, as the Govt. cannot afford to grant subsidies to all.	If the Central Govt. could grant some block from the funds allotted under Grow More Food campaign etc. more production can be easily achieved. In the draft Fisheries Bill under the consideration of this Govt. provision has made for the grant oans for the exploi- on and development of eries.

1	2	3
X. Control of Fisheries in Municipal or Town areas	A few tanks belonging to the Municipalities and Panchayats Boards have been taken over by the Fisheries Department either free or on compensation basis.	Nil.
~~Name of Lakes~~	**********	

Name of the State: M A D R A S

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Statement showing the action taken on the various recommendations made by the Fisheries Conference held in New Delhi under the aegis of the Ministry of Agriculture in September 1948.

STATEMENT 'B'

MARINE FISHERIES

No. of Resolution	Action taken	Remarks. if any.
XI. Development of Marine Fisheries.		
xx xx xx		
(4) Provincial and State Governments should encourage local enterprise to undertake fishing by powered vessels fitted with cold storage facilities and otner modern equipment.	Attempts are being made to get the proper type of power vessels with a view to demonstrate the advantages of using them. Once they are found successful similar boats can be made and supplied to private individuals.	Nil
XII. Improvement of fish curing yards.		
(1) Cement platforms with structures for curing and drying of fish	(1) The proposal was considered in detail but it was dropped owing to the exorbitant cost involved in the proposal.	(1) Nil.
(2) adequate quantities of water.	(2) Nil	(2) Nil.
(3) Salt of suitable qualityat concessional rates.	(3) Nil	(3) A proposal to supply salt to the fish curers at subsidised rates is under the consideration of Govt.
(4) temporary storage facilities and	(4) Nil	(4) Since cured fish is not storedd for any considerable period of time in the precinct of the yards in this state but is packed and despatched immediately after manufacture, there is no need to provide storeage sheds as suggested

1	2	3
(5) adequate supervisory and technical staff to held the curers.		(5) There is already adequate technical and supervising staff to help the curers in this state.
VIII. Supply of salt at concessional rates.	The Govt. of Madras are alrady incurring heavy loss in the running of fish curing yards. The question of subsidising the supply of salt to the fish curers in the fish curing yards is under the consideration of Govermnent. It is proposed to treat the scheme as an intensive cultivation scheme and the Govt. of India will be approached separately for a half grant.	Nil.

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Name of the State - Madras

Statement showing the action taken on the various recommendations made by the Fisheries Conference held in New Delhi under the aegis of the Ministry of Agriculture in September 1948.

STATEMENT 'C'
FISHERIES RESEARCH

No. of Resolution 1	Action taken. 2	Remarks if any. 3
XIV. Intensification of Research	Biological, Physico-chemical, Hydrological and Technological Research is carried on by fully qualified officers, viz., Assistant Directors, Hydrologist, Algologist and Bio-chemist, quite effectively at the Fresh-water Research Stations at Madras, Ootacamund, Hospet, Pobberlanks and Mettur. Fluviatile work is done by a Research Assistant sanctioned quite recently, assisted by the River survey unit officers. Special work is carried on viz. with the investigations of important major carps, Hilsa, Mullets and prawns. Some of the above include the programme of Re-search chalked out by the Indian Council of Agricultural Research and they are carried out with their subsidy.	Though the work is progressing it requires to be intensified a good deal, In Western Europe Japan and U.S.A. both hydro-biological and physicochemical research have considerably advanced with bounteous support of their Government. Recent experiments of Mortemar have shown that by fertilization of lagoons by chemicals. production of fish can be increased considerably. So we can apply this to our lakes and reservoirs and increase the piscine population of our waters considerably.

STATEMENT 'D'
MARKETING OF FISH PERRIGERATION AND TRANSPORT

XVIII. High Priority to Marketing Schemes:	A Fishery Marketing section has been functioning for the past three years and an attempt is being made to organise the marketing of fish in the province and its export outside it.	Nil.
XIX. Co-operative organisation of Fishermen	There are at present about 76 Fishermen Co-operative Societies organised on the West Coast and about 21 societies on the East coast of this state. Attempts are being made to organise Fisheries Co-operative Marketing Societies. As a first step towards this, Joint sale of the produce of the members is being introduced in a few societies.	Nil.

XX. Establishment of Wholesale Markets.

Wholesale markets are dready in existence at importance producing and distributing centres in this Province and the Department of Public Health is taking steps to keep them clean. The question of having an ideal fish stall in an important market will be taken up after the cold stores which are to be installed shortly start functioning. Nil

XXI. Improvement of storage conditions:

(1) (1) Steps have already been taken to put two Ice Factories and two Ice Factory cum cold stores Units at important fishing centres. The question of expanding the scheme further will be taken after these start functioning. Nil.

(2) (2) After the Ice Factories and cold storages proposed to be installed by the Government start functioning satisfactorily they may be handed over to private enterprise and the latter may also be encouraged to put their own plant.

(3) (3) The Madras Government have already a scheme of their own which was examined by the experts of the Central Government and are implementing it.

XXII. Improvement in Transport conditions:--

(1) (1) It is proposed to do this when the fish freezing plants and cold stores start functioning

(2) (2) Advice and assistance will be given to those interested in the use of refrigerated fish transport vans. The constructions of roads connecting important fishing centres with trunk road forms an item of the Postwar Development scheme of the Highways Department. Fish transport vans are already run by the Govt. for the speedy transport of fresh fish from the suburbs of Madras City to the City. Nil.

Name of State - Madras.

Statement showing action taken on the various recommendations made by the Fisheries Conference held in New Delhi under the aegis of the Ministry of Agriculture, In September 1948.

STATEMENT 'E'.

FISHERIES ADMINISTRATION, EDUCATION AND TRAINING.

No. of Resolution	Action taken	Remarks, if any.
1	2	3
XXIV. Lack of trained personnel		
1.	(1) The scales of pay of all the officers under this State Government have been revised recently in February 1947 and they are considered adequate for the present.	Nil.
2.	(2) The Govt. of Madras were running the All-India Fisheries Training Scheme, as desired by the Govt. of India and trained four batches containing about 20 candidates each in all the different subjects of Fishery Seience. This training is now conducted by the Govt. of India themselves. Candidates trained in this scheme are given certificate which enable them to get jobs in the Fisheries Departments all over India. Training for a period of six weeks was given to six batches of public and three batches of pre-release military personnels too. A few of these trainees have been absorbed in the Department as curator, Assistant Inspectors, Clerks and Overseers.	It will be better if anya few more experienced gazetted officers could be sent for training to U.K. U.S.A. and Japan for training in Inland Pisciculture, fish farming, marketing of fish and Pearl oyster culture.

1	2	3
3.	(3) The need for a Bureau of Fisheries Information was realised long ago by the Madras Fisheries and a Fisheries Information cum-propaganda Unit was e atablished in 1946. The collection and indexing of up-to-date references to literature on research problems is one of the main activities of this unit. Besides, it is carrying on useful propaganda work about the activities of the Depa rtment.	Since the Madras Information Unit is already attending to the work for wnich the stablishment of a Bureau of Research Information is proposed to be set up in the Central Ministry of Agriculturre and in view of the fact that a beginning has been made already here, it may be suggested that the Govt. of Indi a may be requested to utilise and develop tnis Unit in order to avoid duplication of work.

STATEMENT 'F' SOCIO - ECONOMIC WORK IN RESPECT OF FISHERIES

XXV. Sociao-Economic Work- for Betterment of Fishermen

(1) There are a number of co-operative Societies formed for the exclusive benefit of the Inland Fishermen too. But these are constituted invariably to take on lease the fishery rights of tanks, lakes,reservoir and rivers from the Departments of Fisheries or Revenue or Public Works Department. Some times they draw money out of their societies to buy yarn for making nets, or for purchase of plank for making boats or for purchasing coracles.

As regards Marine Fisherie s, steps are being taken to increase the co-operative activity among fisnermen by opening new societies and expanding existing societies.

(2) Loans are being givento those who need them.

(3) Proposals for opening more schools and expanding the existing schools are being examined and implemented wherever necessary.

(40 Special training in Navigation,Fisheries,Technology, Pirsciculture etc is being impareted in the Andhra Polytechnic,Cocanada and Central Polytechnic,Madras. The curriculum in the Fisheries Technological Institute,Tuticorin is being reorganised to give advanced training in tnese subjects.

XXV.(Contd)

5.	This is being done wherever necessary	Nil. The proposal will be considered and action taken.
XXVII. Programme of collection of Statistics.	For the collection of Inland Fishery statistics, there is only one Statistical Assistant on Rs.130-220, with a peon. This Unit is hardly sufficient to cope up with this vast and important fishery work. The data are gathered by the Fishery Demonstrators. Inspectors of Fisheries, Assistant Fishery Demonstrators, Assistant Inspectors and Fieldmen spread all over the Presidency and sent to the Statistical Assistant in Madras Statistics regarding fish supply to Urban markets, and census of fisherfolks, their craft and tacke of some areas have been compiled during the year and the same is ready for publication. But this cannot be said to be quite accurate -	It will be better if the Government of India could undertake this compilation of existing statistics. The directive from the Indian Council of Agricultural Research and the Technical Committee is awaited. The standardised forms are also awaited. It is hoped that the Govt. of India will be appointing the full staff to carry on the statistical work based on the principle of stratified random .....sampling.

- True copy-

RR.51.7

Superintendent.

9/5/57